

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
9 September 2005 (09.09.2005)

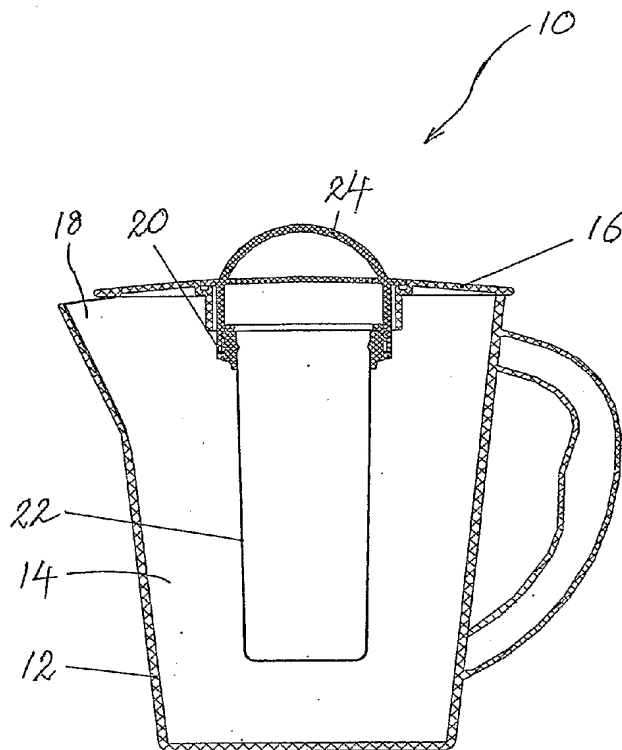
PCT

(10) International Publication Number  
**WO 2005/082746 A1**

- (51) International Patent Classification<sup>7</sup>: **B65D 85/72**, A47G 23/04, F25D 3/08
- (21) International Application Number: PCT/CN2004/000150
- (22) International Filing Date: 27 February 2004 (27.02.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (71) Applicant (for all designated States except US): **KIN HIP METAL & PLASTIC FACTORY LTD.** [CN/CN]; 20th Floor, Kinox Centre, 9 Hung To Road, Kwun Tong, Kowloon, Hong Kong (CN).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **SUN, Kai, Ming, Andrew** [CN/CN]; 20th Floor, Kinox Centre, 9 Hung To Road, Kwun Tong, Kowloon, Hong Kong (CN).
- (74) Agent: **JEEKAI & PARTNERS**; Suite 602, Jinyu Tower, A129 West Xuan Wu Men Street, Beijing 100031 (CN).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK,

[Continued on next page]

(54) Title: A BEVERAGE CONTAINER AND A METHOD OF USING SAME



(57) Abstract: A beverage container (10) is disclosed as including a body (12) with a top end and a cooling device (20) detachably engageable with the body (12), in which the body (12) is adapted to hold a beverage, and the cooling device (20) is adapted to contain a cooling agent, e.g. water, and when the cooling device (20) is engaged with the body (12), at least a major portion of the top end of the body (12) is closed and at least part of the cooling device (20) extends into an interior cavity of the body (12), and the cooling device (20) includes a vessel (22) and a top (24) removably engageable with each other. A method of using such a beverage container is also disclosed.



TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, — *with amended claims*  
ML, MR, NE, SN, TD, TG).

**Published:**

— *with international search report*

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*